

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,029,872 B2
APPLICATION NO. : 09/892591
DATED : April 18, 2006
INVENTOR(S) : Tillman U. Gerngross

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page

In References Cited, U.S. Patent Documents Item [56]:

- In "5,602,003", change "Pierce" to --Pierse--.
- In "5,854,018", change "Hitzeman" to --Hitzemane--.
- In "Nikawa", change "conversation" to --conservation--.
- In "Puglielli", change "GDP-fuccose" to --GDP-fucose--.
- In "Romero", change "enzymemic" to --enzymic--.
- In "Schachter", change "453-461) (1991)" to --453-461 (1991)--.
- In "Sikorski", change "of efficient" to --for efficient--.

In Abstract Item [57]:

- Change "Thelower" to --The lower--.

In the Specification:

- Col. 1, line 3, please add the following text:

STATEMENT OF FEDERALLY SPONSORED RESEARCH

This invention was made with government support under Phase I SBIR grant no. 1R43GM66690-1 from the National Institute of Health (NIH) and the National Institute of General Medical Sciences (NIGMS) and grant no. 70NANB2H3046 from the National Institute of Standards and Technology Advanced Technology Program (NIST-STP).

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- Col. 1, lines 62-63, italicize “Current Opinion in Biotechnology”.
- Col. 2, line 28, change “GnT IV GnT V” to --GnT IV, GnT V,--.
- Col. 3, line 45, delete “it” after “albeit”.
- Col. 6, line 48, italicize “J. Cell. Biol.”
- Col. 7, line 18, change “The” to regular type.
- Col. 7, line 32, change “a-1,2” to -- α -1,2--.
- Col. 8, line 33, change “Thelower” to --The lower--.
- Col. 8, line 36, change “*Hansenulapolymorpha*” to --*Hansenula polymorpha*--.
- Col. 10, line 45, change “mannosylphophate” to --mannosylphosphate--.
- Col. 11, lines 38-40, make into a subsection the words “Inactivation of Fungal Glycosylation Enzymes such as 1,6-mannosyltransferase”.
- Col. 12, line 32, change “(2 β)” to --(2 μ)--.
- Col. 12, line 39, change “2 β ” to --2 μ --.
- Col. 12, line 47, change “OCHi” to --OCH1--.
- Col. 12, lines 55, change: “can” to --is--.
- Col. 12, line 56, insert --with-- after “which”.
- Col. 13, line 18, insert --are-- before “able”.
- Col. 13, Table 2, after “ATGGCGAAGGCAGATGGCAGT” insert --(SEQ ID NO:1)--.
- Col. 13, Table 2, after “TTAGTCCTTCCAACCTTCCTTC” insert --(SEQ ID NO:2)--.

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- Col. 13, Table 2, after "TAYTGGMGNGTNGARCYNGAYATHAA" insert --(SEQ ID NO:3)--.
- Col. 13, Table 2, after "GCRTCNCCCCANCKYTCRTA" insert --(SEQ ID NO:4)--.
- Col. 15, line 18, italicize "Mouse".
- Col. 15, line 21, italicize "Bacillus".
- Col. 16, Table 4, italicize under "Gene": "Ktrl", "Mns1", "CWH41", and "Kre2".
- Col. 16, line 28, italicize "Homo sapiens".
- Col. 19, Table 5, under "Gene or Sequence", italicize "Mns1", "OCH1", "MNN2", "MNN1", "OCH1", and "Mnt1".
- Col. 19, Table 5, after "HDEL" insert --(SEQ ID NO:5)--.
- Col. 20, line 12, italicize "ura3".
- Col. 20, line 33, change "(Gullied et al." to --(Guillen et al.--.
- Col. 21, lines 39-40, change "interferon- α " to --interferon- β --.
- Col. 21, line 57, change "Man5GlcNAc2" to --Man₅GlcNAc₂--.
- Col. 21, line 59, change "supermatants" to --supernatants--.
- Col. 23, line 39, delete "is".
- Col. 23, line 66, change "Beminsone" to --Berninsone--.
- Col. 24, line 19, after "KDEL" insert --(SEQ ID NO:6)--.
- Col. 24, line 19, after "HDEL" insert --(SEQ ID NO:5)--.
- Col. 24, line 25, after "KDEL" insert --(SEQ ID NO:6)--.

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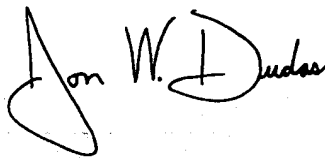
- Col. 24, line 25, after "HDEL" insert --(SEQ ID NO:5)--.
- Col. 26, line 54, change "265:20863-20688" to --265:20863-20868--.

In the claims:

- Col. 30, Claim 2, line 59, change "." to --,--.
- Col. 31, Claim 3, line 13, change "comprnsing" to --comprising--.
- Col. 32, Claim 9, line 30, change "GLcNAc" to --GlcNAc--.
- Col. 32, Claim 10, line 33, change "Pichiafilandica" to --Pichia finlandica--.
- Col. 32, Claim 10, line 37, change "pyperi" to --pijperi--.
- Col. 32, Claim 13, line 50, change "OCHi" to --OCH1--.
- Col. 32, Claim 17, line 67, change "man ihotas" to --manihotas--.
- Col. 33, Claim 20, line 12, insert --a-- after "or".

Signed and Sealed this

Twenty-sixth Day of December, 2006



JON W. DUDAS
Director of the United States Patent and Trademark Office